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(54) Titre : TRANSPORT CAPILLAIRE DE NANOPARTICULES OU DE MICROPARTICULES POUR FORMER UNE STRUCTURE ORDONNÉE

(54) Title: CAPILLARY TRANSPORT OF NANOPARTICLES OR MICROPARTICLES TO FORM AN ORDERED STRUCTURE

(57) Abrégé/Abstract:

The present invention relates to a method of forming an ordered structure of nanoparticles or microparticles in a well (41) utilizing capillary action. We have discovered that it is possible to achieve capillary transport of particles also by means of uncovered capillary channels (42, 43) that abut on a controlled atmosphere and provided a method of forming an ordered structure of particles in a well (41) by bringing the particles into the well (41) through a capillary channel (42, 43) that is partly defined by a controlled atmosphere.